Amendments to the Claims:

The following listing of claims replaces all prior versions, and listings, of claims in the application:

<u>Listing of Claims</u>:

- 1. (Canceled)
- 2. (Currently amended) An article according to claim -1- 3, wherein n is an integer of from 5 to 1,000.
- 3. (Currently amended) An article according to claim 1, superior in making a waterdrop slip down a surface of the article, the article comprising:
 - a substrate: and
- a functional film formed on a surface of the substrate, the functional film comprising:
 - (a) a silica forming a matrix of the functional film;
- (b) a silvlated-terminal dimethyl silicone represented by the general formula [A], the dimethyl silicone being in an amount of from 0.1wt% to 10wt%, based on a total weight of the silica; and
 - (c) a fluoroalkylsilane represented by the general formula [B].

$$\begin{array}{c} CH_{3} & CH_{3} \\ -(-O)_{p}(H_{3}C)_{3-p} \text{ Si - A}^{1} - \text{Si} \\ CH_{3} & CH_{3} \end{array} \begin{array}{c} CH_{3} \\ O - \text{Si} \\ CH_{3} \end{array} \begin{array}{c} A^{2} - \text{ Si - } (CH_{3})_{3-q} (O \xrightarrow{}_{q} & [A] \end{array}$$

where each of A¹ and A² is independently a bivalent hydrocarbon group. (CH₂)₁-NH-COO- group, where i is an integer of from 0 to 9, or oxygen; n is an integer of 2,000 or less and represents an average degree of polymerization; each of p and q is independently an integer of from 0 to 3; a total of p and q is 3 or greater; and each of terminal oxygens is independently bonded to a unit that is

different from the dimethyl silicone or to another unit that is identical with the dimethyl silicone.

$$B(CF_2)_rCH_2CH_2Si(CH_3)_{3-s}(O_{-)_{\overline{s}}}$$
[B]

where B represents—CF₃ group or—CH₂CH₂Si(CH₃)_{3-t}(O-)_t group, where t is an integer of from 1 to 3; r is an integer of from 0 to 12; s is an integer of from 1 to 3; and a terminal oxygen is bonded to a unit that is different from the fluoroalkylsilane or to another unit that is identical with the fluoroalkylsilane, wherein the fluoroalkylsilane is in an amount of from 3wt% to 20wt%, based on the total weight of the silica.

- 4. (Original) An article according to claim 3, wherein the fluoroalkylsilane is in an amount of from 20 moles to 200 moles, per mol of the dimethyl silicone.
- 5. (Currently amended) A process for using an article according to claim -1-3, comprising the step of wiping the functional film of the article with a windshield wiper, when the article is used as a vehicular windshield.
- 6. (Previously presented) A process for producing an article superior in making a waterdrop slip down a surface of the article, the process comprising the steps of:
- (a) mixing a silica precursor sol with (i) an alkoxy-group-terminated dimethyl silicone that is represented by the general formula [1] and that is in an amount of from 0.1wt% to 10wt%, based on a total weight of a silica that is to be produced from the silica precursor sol and (ii) a fluoroalkylsilane represented by the general formula [2], such that the alkoxy-group-terminated dimethyl silicone and the fluoroalkylsilane are subjected to hydrolysis and polycondensation to form a polycondensation product and such that a coating solution containing a mixture of the silica precursor sol and the polycondensation product is prepared; and
 - (b) applying the coating solution to a substrate,

$$(RO)_{p}(H_{3}C)_{3-p} Si - A^{1} - Si - CH_{3} O - Si - A^{2} - Si - (OR)_{q}(CH_{3})_{3-q}$$

$$CH_{3} O - Si - A^{2} - Si - (OR)_{q}(CH_{3})_{3-q}$$

$$CH_{3} O - Si - A^{2} - Si - (OR)_{q}(CH_{3})_{3-q}$$

$$CH_{3} O - Si - A^{2} - Si - (OR)_{q}(CH_{3})_{3-q}$$

$$CH_{3} O - Si - A^{2} - Si - (OR)_{q}(CH_{3})_{3-q}$$

$$CH_{3} O - Si - A^{2} - Si - (OR)_{q}(CH_{3})_{3-q}$$

where each of A¹ and A² is independently a bivalent hydrocarbon group, - (CH₂)_i-NH-COO- group, where i is an integer of from 0 to 9, or oxygen; R is a monovalent hydrocarbon group; n is an integer of 2,000 or less and represents an average degree of polymerization; each of p and q is independently an integer of from 0 to 3; and a total of p and q is 3 or greater,

where B represents –CF₃ group or –CH₂CH₂Si(CH₃)_{3-t}Y_t group, where Y represents a hydrolysable group and t is an integer of from 1 to 3; X represents a hydrolysable group; r is an integer of from 0 to 12; and s is an integer of from 1 to 3.

- 7. (Original) A process according to claim 6, wherein a precursory film formed by the step (b) is heated at a temperature of from 80°C to 600°C into a functional film of the article.
- 8. (Original) A process according to claim 6, wherein n of the general formula [1] is from 5 to 1,000.
- 9. (Original) A process according to claim 6, wherein the fluoroalkylsilane of the step (a) is in an amount of from 3wt% to 20wt%, based on the total weight of the silica that is to be produced from the silica precursor sol.
- 10. (Original) A process according to claim 9, wherein the fluoroalkylsilane is in an amount of from 20 moles to 200 moles, per mol of the dimethyl silicone.

- 11. (Original) A process according to claim 6, wherein the silica precursor sol is prepared by subjecting an alkoxysilane to hydrolysis and polycondensation.
- 12. (Original) A process according to claim 6, wherein the silica precursor sol contains water and an acid catalyst.
- 13. (Previously presented) A process for producing an article superior in making a waterdrop slip down a surface of the article, the process comprising the steps of:
- (a) subjecting an alkoxysilane to hydrolysis and polycondensation, thereby preparing a silica precursor sol;
- (b) subjecting an alkoxy-group-terminated dimethyl silicone represented by the general formula [1] and a fluoroalkylsilane represented by the general formula [2] to hydrolysis and polycondensation, thereby preparing a polycondensation product;
- (c) mixing the silica precursor sol with the polycondensation product, thereby preparing a coating solution; and
 - (d) applying the coating solution to a substrate,

$$(RO)_{p}(H_{3}C)_{3-p} Si - A^{1} - Si - CH_{3} O - Si - A^{2} - Si - (OR)_{q}(CH_{3})_{3-q}$$

$$CH_{3} CH_{3} O - Si - A^{2} - Si - (OR)_{q}(CH_{3})_{3-q}$$

$$CH_{3} CH_{3} O - Si - A^{2} - Si - (OR)_{q}(CH_{3})_{3-q}$$

$$CH_{3} CH_{3} O - Si - A^{2} - Si - (OR)_{q}(CH_{3})_{3-q}$$

where each of A^1 and A^2 is independently a bivalent hydrocarbon group, - $(CH_2)_i$ -NH-COO- group, where i is an integer of from 0 to 9, or oxygen; R is a monovalent hydrocarbon group; n is an integer of 2,000 or less and represents an average degree of polymerization; each of p and q is independently an integer of from 0 to 3; and a total of p and q is 3 or greater,

$$B(CF_2), CH_2CH_2Si(CH_3)_{3-i}X_i$$
 [2]

where B represents -CF₈ group or -CH₂CH₂Si(CH₈)_{8-t}Y_t group, where Y represents a hydrolysable group and t is an integer of from 1 to 3; X represents a

hydrolysable group; r is an integer of from 0 to 12; and s is an integer of from 1 to 3.

- 14. (Original) A process according to claim 13, wherein a precursory film formed by the step (d) is heated at a temperature of from 80°C to 600°C into a functional film of the article.
- 15. (Original) A process according to claim 13, wherein n of the general formula [1] is from 5 to 1,000.
- 16. (Original) A process according to claim 13, wherein the fluoroalkylsilane is in an amount of from 3wt% to 20wt%, based on the total weight of the silica that is to be produced from the silica precursor sol.
- 17. (Original) A process according to claim 16, wherein the fluoroalkylsilane is in an amount of from 20 moles to 200 moles, per mol of the dimethyl silicone.